

# PFF50216

## GM Duramax Replacement Fuel Filter



### The Problem

Non-OEM tested “will-fit” replacement fuel filter reproductions do not offer proven real world engine protection. “Will-fit” fuel filters using only paper pleats have lower performance in low quality and biodiesel fuels.

### The Solution

Racor’s genuine high-efficiency long-life “depth coalescing media” replacement fuel filter. The PFF50216 has been tested to OEM standards for life, efficiency, water removal, **and is now standard and backward compatible on all GM Duramax engine applications.** The coalescing filter system inside has up to twice the life and improved water removal in all blends and types of diesel fuel when compared to other paper media filters.



### Contact Information

Parker Hannifin Corporation  
**Racor Division**  
P.O. Box 3208  
3400 Finch Road  
Modesto, CA 95353

phone 800 344 3286  
209 521 7860  
fax 209 529 3278  
racor@parker.com

[www.parker.com/racor](http://www.parker.com/racor)  
[www.parker.com/racorproducts](http://www.parker.com/racorproducts)

### Features and Benefits

- Uses Racor developed Aquabloc®II fuel filter media system solutions
- OEM tested and proven coalescing fuel filter, direct replacement
- Up to twice the life of standard media filters for reduced maintenance costs
- Backward compatible with all Duramax fuel filter applications
- Primary depth coalescer followed by a secondary polishing filter provides the highest water and particle removal efficiency available in a diesel fuel filter



ENGINEERING YOUR SUCCESS.



Specifications	PFF50216
<i>Fits Model Years</i>	2001 to 2010
<i>Maximum Flow Rate</i>	50 GPH (189 LPH)
<i>Maximum Working Pressure</i>	30 PSI (2.07 bar)
<i>Micron Rating</i>	4 Micron
<i>Center Threads</i>	3/8"-8 Buttress
<i>Water Removal Efficiency</i>	99%
<i>Operating Temperature</i>	-50° to +225°F (-46 to +107°C)

## How It Works

Racor's PFF50216 is a genuine direct replacement coalescing fuel filter for the GM Duramax engine.

The Racor coalescer fuel filter system contains a primary coalescing and a secondary polishing stage. The coalescing stage has multiple layers of specialized media that traps dirt and extracts finely dispersed water out of diesel fuel.

The secondary filter strips away remaining water and polishes the fuel.

The Racor coalescer system provides up to twice the life when compared to standard pleated media filters.

The unique can design is proven to resist impact and seal deformation, "will-fit" reproductions may use a different, unproven design.

